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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

8/IDS
7/10/03
DBell

Application of:

Petite et al.

Group Art Unit: 2857

Serial No.: 09/925,393

Examiner: Wachsmann

Filed: August 9, 2001

Docket No.: 81607-1180

For: Systems and Methods for Providing
Remote Monitoring of Electricity
Consumption for an Electric Meter

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-145

Sir:

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

- ☐ under 37 CFR 1.97(b), or
(within Three months of filing national application; or date of entry of international application; or before
mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97(c) together with either a:
☐ Statement Under 37 C.F.R. 1.97(e), or
☒ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever
occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a \$180.00 petition fee set forth in 37 CFR 1.17(p).
(Filed after final office action or notice of allowance, whichever occurs first, but before payment of the
issue fee)

Enclosed is a check in the amount of \$ 0.00. Please charge \$180.00 to deposit account 20-0778. At any time during the
pendency of this application, please charge any fees required to Deposit Account 20-0778 pursuant to 37 CFR 1.25. The
Commissioner is hereby requested to credit any overpayment to Deposit Account No. 20-0778.

- ☒ Applicant(s) submit herewith *Form PTO 1449 - Information Disclosure Citation* together with copies of
patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not
be material to the examination of this application and for which there may be a duty to disclose in accordance with 37
CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.
- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and
other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in
37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent
is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English
language version of the search report or action which indicates the degree of relevance found by the foreign office is listed
on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**

By:


Adam E. Crall, Reg. No. 46,646

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770-933-9500

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I hereby certify that this correspondence is being deposited with the United States Postal Service as "First Class Mail," in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C.
20231 on June 20, 2003.


Signature: Stephanie Riley



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Page 1 of 1

Form PTO-1449

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No.
81607-1180

Serial No.
09/925,393

Applicant
Petite et al.

Filing Date
08/09/01

Group
2857

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
2001	A	5,590,179	12/31/96	Shincovich et al.	379	107	
1002	B	5,619,192	04/08/97	Ayala	340	870.02	
1001	C	5,897,607	04/27/99	Jenney et al.	702	62	
2001	D	5,963,650	10/05/99	Simionescu et al.	380	49	
1001	E	6,087,957	07/11/00	Gray	340	825.54	
1002	F	6,246,677 B1	06/12/01	Nap et al.	370	346	
1001	G	6,366,217 B1	04/02/02	Cunningham et al.	340	870.31	
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	L							
	M							
	N							
	O							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	P	
	Q	
	R	

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EXAMINER'S SIGNATURE:

DATE CONSIDERED:

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Form PTO-1449

Attorney Docket No.
81607-1180Serial No.
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INFORMATION DISCLOSURE CITATION

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U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>for</i>	A	4,999,607	3/12/91	Evans	340	539	
<i>for</i>	B	5,438,329	8/1/95	Gastouniotis et al.	340	870	
<i>for</i>	C	5,544,036	8/6/96	Brown, Jr. et al.	364	145	
<i>for</i>	D	5,572,438	11/5/96	Ehlers et al.	364	492	
<i>for</i>	E	5,583,850	12/10/96	Snodgrass et al.	370	342	
<i>for</i>	F	5,706,191	1/6/98	Bassett et al.	364	138	
<i>for</i>	G	5,748,104	5/5/98	Argyroudis et al.	340	870	
<i>for</i>	H	5,949,779	9/7/99	Mostafa et al.	370	389	
<i>for</i>	I	5,978,371	11/2/99	Mason, Jr. et al.	370	389	
<i>for</i>	J	5,986,574	11/16/99	Colton	340	870.02	
<i>for</i>	K	6,061,604	5/9/00	Russ et al.	700	90	
<i>for</i>	L	6,073,266	6/6/00	Ahmed et al.	714	749	
<i>for</i>	M	6,088,659	7/11/00	Kelley et al.	702	62	
<i>for</i>	N	6,100,817	8/8/00	Mason, Jr. et al.	340	870.2	
<i>for</i>	O	6,121,593	9/19/00	Mansbery et al.	219	679	
<i>for</i>	P	6,163,276	12/19/00	Irving et al.	340	870.4	
<i>for</i>	Q	6,215,404	4/10/01	Morales	340	577	
<i>for</i>	R	6,219,409	4/17/01	Smith et al.	379	106.09	
<i>for</i>	S	6,229,439	5/8/01	Tice	340	506	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	T	U.S. Provisional Patent Application entitled: Design Specifications for an Electric Meter Interface , Serial No. 60/224,065, Filing Date: August 9, 2000; Inventors Thomas D. Petite, Richard M. Huff and James Davis; TKHR Reference No.: 081607-8130.
<i>for</i>	U	Co-Pending U.S. Utility Patent Application entitled: System and Method for Monitoring and Controlling Residential Devices; Serial No.: 09/704,150; Filing Date: November 1, 2000; Inventors: Thomas D. Petite and Richard M. Huff

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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Form PTO-1449

Attorney Docket No.
81607-1180Serial No.
09/925,393

INFORMATION DISCLOSURE CITATION

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Petite et al.Filing Date
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CENTRAL
GROUP
2857

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TRV	A	6,014,089	1/11/00	Tracy et al.	340	870.00	
TRV	B	5,383,134	1/17/95	Wrzesinski	364	514	
TRV	C	6,304,191 B1	10/16/01	Campbell et al.	340	870.14	
TRV	D	6,300,881 B1	10/9/01	Yee et al.	340	870.02	
	E						
	F						
	G						
	H						
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	J						
	K						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
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	M						
	N						
	O						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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Form PTO-1449

Attorney Docket No.
081607-1180Serial No.
09/925,393

INFORMATION DISCLOSURE CITATION

Applicant
Petite, et al.Filing Date
August 9, 2001Group
2857

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>W</i>	1	4,999,607	03/12/91	Evans	340	539	
<i>W</i>	2	5,438,329	08/01/95	Gastouniotis et al.	340	870	
<i>W</i>	3	5,544,036	08/06/96	Brown, Jr. et al.	364	145	
<i>W</i>	4	5,572,438	11/05/96	Ehlers et al.	364	492	
<i>W</i>	5	5,583,850	12/10/96	Snodgrass et al.	370	342	
<i>W</i>	6	5,706,191	01/06/98	Bassett et al.	364	138	
<i>W</i>	7	5,748,104	05/05/98	Argyroudis et al.	340	870	
<i>W</i>	8	5,949,779	09/07/99	Mostafa et al.	370	389	
<i>W</i>	9	5,978,371	11/02/99	Mason, Jr. et al.	370	389	
<i>W</i>	10	5,986,574	11/16/99	Colton	340	870.02	
<i>W</i>	11	6,061,604	05/09/00	Russ et al.	700	90	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>W</i>	12	Pending U.S. Patent Application entitled "System and Method for Monitoring and Controlling Residential Devices", Serial No. 09/704,150, Filed: November 1, 2000, Inventors: Thomas Petite & Richard Huff
<i>W</i>	13	Pending U.S. Patent Application entitled "System for Monitoring Conditions in a Residential Living Community", Serial No. 09/271,517, Filed: March 18, 1999, Inventor: Thomas D. Petite
<i>W</i>	14	Pending U.S. Patent Application entitled "System and Method for Monitoring and Controlling Remote Devices", Serial No. 09/439,059, Filed: November 12, 1999, Inventors: Thomas Petite & Richard Huff

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Form PTO-1449 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket N . 081607-1180		Serial No. 09/925,393	
				Applicant Petite, et al.			
				Filing Date August 9, 2001		Group 2857	

U.S. PATENT DOCUMENTS							
Examiner Initials	Serial Number	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>2m</i>	15	6,073,266	06/06/00	Ahmed et al.	714	749	
<i>2m</i>	16	6,088,659	07/11/00	Kelley et al.	702	62	
<i>2m</i>	17	6,100,817	08/08/00	Mason, Jr. et al.	340	870.2	
<i>2m</i>	18	6,121,593	09/19/00	Mansbery et al.	219	679	
<i>2m</i>	19	6,163,276	12/19/00	Irving et al.	340	870.4	
<i>2m</i>	20	6,215,404	04/10/01	Morales	340	106.09	
<i>2m</i>	21	6,219,409	04/17/01	Smith et al.	379	106.09	
<i>2m</i>	22	6,229,439	05/18/01	Tice	340	506	
<i>2m</i>	23	5,630,209	05/13/97	Wizgall et al.	455	66	
<i>2m</i>	24	5,689,229	11/18/97	Chaco et al.	340	286.07	
<i>2m</i>	25	5,742,509	04/21/98	Goldberg et al.	364	449.5	

FOREIGN PATENT DOCUMENTS							
Serial Number	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
<i>2m</i>	26 Pending U.S. Patent Application entitled "Systems and Methods for Enabling a Mobile User to Notify an Automated Monitoring System of an Emergency Situation", Serial No. 09/925,270, Filed: August 9, 2001, Inventors: Thomas D. Petite and James Davis

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE: <i>John H. Williams</i>	DATE CONSIDERED: <i>5-16-03</i>
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Form PTO-1449

Attorney Docket No.

081607-1180

Serial No.

09/925,393

INFORMATION DISCLOSURE CITATION

Applicant

Petite, et al.

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(Use several sheets if necessary)

Filing Date

August 9, 2001

Group

2857

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>WJ</i>	27	5,574,111	05/19/98	Garcia	340	573	
<i>WJ</i>	28	5,822,544	10/13/98	Chaco et al.	395	202	
<i>WJ</i>	29	5,838,223	11/17/98	Gallant et al.	340	286.07	
<i>WJ</i>	30	5,838,237	11/17/98	Revell et al.	340	573	

FOREIGN PATENT DOCUMENTS

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**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Attorney Docket No.
081607-1170Serial No. 09/925,390
~~09/925,370~~Applicant
Petite, et al.Filing Date
August 9, 2001Group
~~2661~~ 2857**U.S. PATENT DOCUMENTS**

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<u>701</u>	A	5,493,287	2/20/96	Bane	340	825.520	
<u>201</u>	B	5,874,903	2/23/99	Shuey et al.	340	870.02	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER'S SIGNATURE: *Handwritten Signature*DATE CONSIDERED: 3-16-02